Date: Mon, 6 Sep 93 19:41:37 PDT

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V93 #1053

To: Info-Hams

Info-Hams Digest Mon, 6 Sep 93 Volume 93 : Issue 1053

Today's Topics:

ANARTS RTTY NEWS 774 29/8/93
ANARTS RTTY NEWS775 05/9/93
ARRL and other ham scholarships?
CMU-350 Help!!

Daily Solar Geophysical Data Broadcast for 05 September Mods for new Yaesu ft-2200 yet? Radio Shack attitudes

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 6 Sep 93 23:23:38 GMT

From: munnari.oz.au!metro!mippet.ci.com.au!eram!dave@network.ucsd.edu

Subject: ANARTS RTTY NEWS 774 29/8/93

To: info-hams@ucsd.edu

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS NEWS BULLETIN 774 29/8/93

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

Detailed broadcast frequencies are given from time to time, however look on 7.043 Sundays 0030z, 3.043+/- Sundays 0930z and 146.675 neg offset anytime for the Sydney service area.

SIGNALLING, ALIVE AND WELL IN SCOUTS!

AT A TIME WHEN AMATEURS WORLDWIDE ARE CLAMOURING TO HAVE MORSE CODE DROPPED FROM LICENSE REQUIREMENTS, SCOUTS FROM NEW SOUTH WALES HAVE RE-INTRODUCED SIGNALLING AS A REQUIRED SKILL FOR THEIR 1993 SCOUT RALLY. (A STATE WIDE SCOUTING SKILLS COMPETITION.)

THE SIGNALS BASE REQUIRES MESSAGES TO BE SENT AND RECEIVED USING TELEGRAPHY OR SEMAPHORE. THE MORSE WILL BE BY KEY AND BUZZER, MORSE FLAGS, OR LIGHT. THE SEMAPHORE WILL USE THE TRADITIONAL FLAGS. MESSAGES WILL REQUIRED TO BE SENT USING ALL START AND END SIGNALS, ERROR CORRECTION, PUNCTUATION, NUMERALS ETC.

INTERESTING THAT IN THIS HIGH TECH. AGE THAT SUCH BASIC SIGNALLING SKILLS ARE BACK IN VOGUE! WHERE ARE YOU, ALL YOU EX-SERVICE SIGNALLERS? THERE COULD BE AN OPENING HERE FOR YOUR SKILLS!

Col VK2CS

ANARTS welcomes JOTA information -- remember we cover Australia, make use of the broadcast to let people know where your stations will be operating and with what modes. We are pleased to help in any way we can.

NEWS FROM WESTERN AUSTRALIA

ALL RADIO AMATEURS SEND CONGRATULATIONS TO GEORGE MOSS VK6GM WHO REACHES THE AGE OF 90 YEARS ON THE 2ND OF SEPTEMBER 1993.

GEORGE WAS BORN IN THE SPARK COMMUNICATIONS ERA , AND WAS FIRST LICENCED IN AMATEUR RADIO IN 1926 IN THE PAST 67 YEARS IN AMATEUR RADIO. GEORGE HAS SEEN THE GAMUT OF COMMUNICATION TECHNIQUES FROM SPARK THROUGH TO VALVE EQUIPMENT , AND TODAYS FULLY SOLID STATE GEAR.

GEORGE HAS KEPT HIMSELF ABREAST OF MODERN TECHNIQUES, AND OVER THE PAST SEVERAL YEARS OPERATED R.T.T.Y. AND SLOW SCAN T.V. HE HAS RECENTLY UPGRADED HIS COMPUTER TO AN I.B.M. 386 CLONE AND IS PLANNING TO OPERATE COLOUR SLOW SCAN TELEVISION IN THE NEAR FUTURE - NOT A BAD EFFORT FOR A NINETY YEAR OLD RADIO AMATEUR!

LAST TUESDAY AT THE CITY VENUE OF THE RADIO AMATEUR OLD TIMERS MEETING , ALL MEMBERS ATTENDING WERE PLEASED TO CELEBRATE GEORGES FORTH COMING BIRTHDAY, AND ALL WISH HIM MANY HAPPY RETURNS OF THE 2ND OF SEPTEMBER.

SUBMITTED BY RAY VK6PW

ANARTS WOULD LIKE TO ADD ITS CONGRATULATIONS TO THOSE GEORGE HAS ALREADY HAS RECEIVED. IT IS GOOD TO SEE YOUR INTEREST IN OUR HOBBY IS AS STRONG AS EVER. LUCK WITH YOUR COLOUR SLOW SCAN TV. 73S

IPS weekly report

20 August - 26 August 1993

Issue no.: 35

Date of issue: 27 August 1993

Date	20	21	22	23	24	25	26	
10cm	92	95	94	93	91	89	88	
Α	07	05	06	03	05	03	(05	estimated)
Т	43	47	51	48	51	56	61	

Summary of activity

Solar activity was very low throughout the period.

The geomagnetic field at Learmonth (WA) was quiet all week.

Ionospheric F2 critical frequencies at Sydney were near predicted monthly values, except for a brief depressed period of up to 25 per cent on 20th, and brief enhanced periods of up to 30 per cent on 24th-26th August. Spread F was observed from 1500-1800 UT on 24th, and 1900-2100 UT on 26th.

Forecast for the next week (27 - 2 September)

Solar : Very low.

Geomagnetic: Quiet with possible active periods on 29th.

Unsettled to active levels expected 31 August to
2 September, with possibility of an isolated minor storm period occurring during this time.

 storming. Spread F may degrade nighttime communications during the week.

Courtesy of IPS Radio and Space Services

Below is an extract from the RTTY Digital Journal July/August 1993. We thought you would be interested in their comments on the VK2SG RTTY DXNotes, as the anniversary of the first 'cast falls next week. Read on ...

Quote

Weekly RTTY DX bulletins

Date: 7 Sep 93 00:57:18 GMT

From: munnari.oz.au!metro!mippet.ci.com.au!eram!dave@network.ucsd.edu

Subject: ANARTS RTTY NEWS775 05/9/93

To: info-hams@ucsd.edu

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS NEWS BULLETIN 775 05/9/93

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

In celebration of the 17th anniversary of this broadcast, and the influence it has had under Syd VK2SG/DX1 in the world of RTTY DX, this cast is entirely on DX and related topics.

Aland Is. on air

Club station OH2EW will operate as OH2EW/OH0 in the Aland Islands, IOTA EU-002, on 24th-26th September 1993. Operation is mainly for participating in the Scandinavian Activity Contest.

We will activate all conventional bands 80-10M, SSB only, single band at a time. The station is equipped with beams on higher bands and wires on lowers. The amp will be taken with

(us).

For a sked, call before the contest starts -- + 358, 400, 416, 891

The participants are OH2s - BAP Jyrki, BEJ Jorma, BMY Kari, BUA Jukka, KM Ilpo, KIF Pertti, NGS Pena, and ZA Eljas.

QSL to callbook address.

from Jukka Solomaa OH2BUA

IPS weekly report

27 August - 2 September 1993

Issue no.: 36

Date of issue: 3 September 1993

Date	27	28	29	30	31	01	02	
10cm	88	88	90	89	89	86	81	
Α	19	09	11	05	04	02	(05	estimated)
Т	58	28	26	28	43	44	47	

Summary of activity

Solar activity was very low throughout the period.

The geomagnetic field at Learmonth (WA) was quiet 30th August to 2nd September, and quiet to unsettled 27th to 29th.

Ionospheric F2 critical frequencies at Sydney were near predicted monthly values on 27th and 31st, and depressed by up to 30 per cent over the remainder of the period. Spread F was observed during night hours on 28th to 30th August, with sporadic E observed on 29th at night.

Forecast for the next week (3 - 9 September)

Solar : Low.

Geomagnetic: Quiet

Ionospheric: About 15 per cent below predicted monthly values.

ANARTS broadcast history

de DX1 (VK2SG)

I first started in RTTY on 22 May 1975; shortly after that VK2EG (Bill) and myself started the New South Wales RTTY Group, with a few local enthusiasts. This group was later reorganised as the Australian National Amateur Radio Teleprinter Society (A.N.A.R.T.S.).

On the 3rd September 1976 the first news broadcast was made using the callsign of VK2WIA. A few weeks later the callsign was changed to VK2SG; at this time the DX Notes were included, mainly because the editor (VK2SG) just ran out of news for the broadcast.

During the following week a number of requests were received to include the DX Notes as a permanent feature, and so the DX Notes were started and became a permanent feature in the news.

It was realised at that time that the writing of the DX Notes was not a one person effort and could not be, so several people in the vicinity offered their assistance which was gladly accepted, but again we were running short of good DX, such as information from overseas, so we started looking to overseas information.

On the 19th February 1977 the new callsign VK2TTY was obtained from the Radio Department, and is still in use by ANARTS. When the new callsign was used, the DX Notes were rebroadcast on 21 and 28 MHz as well as 14 and 7 MHz. But due to propagation problems on 21 and 28 MHz these broadcasts were later deleted, and in their place a direct broadcast was made a day prior to the normal news broadcast, primarily to K7BV and I8AA, both of whom would rebroadcast to the stations in their areas. The basic idea was excellent, propagation and time availability did not always assist in transferring the DX Notes around though from reports received it did appear the DX information was being received around the world.

Of course, during this period the movement of DX was under continuous surveillance by numerous stations who would report back to VK2SG, who then had the onerous task of collecting the information and editing it into a chronological listing on a daily basis.

It proceeded along these lines until the middle 1980s when the

late TG9VT joined the team. John made considerable intelligent suggestions to improve the layout of the Notes and the forwarding and receiving of the information. He was also responsible for the organising of the team that covered U.S.A., Europe, Africa, Asia, South America and various other areas where the DX wandered into at times. This situation continued until Johns demise.

Since then the Notes have continued with the remaining reporting team, everyone working very hard to keep the high standards up until early 1993 when VK2SG had to take a period in hospital. He later had to resign from the team due to health problems, he does hope to return to the team one day, but he is still not having much luck with his health.

After 17 years the DX Notes now cover the world of RTTY DX and is consistently reported by a team of very keen reporters who spend many hours searching the bands for all the good DX. At the moment they consist of I5FLN, W2JGR, WB2CJL, DJ3IR, ZS5S and many others.

As you can see the DX Notes are not a one man band - they consist of a team of dedicated DX chasers, I hope to be back with them soon.

Oh, a point, where did the DX1 come from? Well, many years ago I was asked was there a DXCC for RTTY, so I asked about it and received the first DXCC for RTTY in Australia.

So then the DX Notes were written by DX1.

de VK2SG/D)	X1 Syc	l
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VK2SG RTTY DX NOTES 27 AUG 93

VK2SG RTTY DX NOTES WEEK ENDING 27 AUG 1993 (BID RTDX0827)

A QUIET SUN MADE THIS AN EXCITING WEEK FOR RTTY DX. IN SPITE OF A SOLAR FLUX HOVERING AROUND 90, LOW A AND K INDICES MADE FOR EXCELLENT CONDITIONS SUPPORTING THE SARTG CONTEST LAST WEEKEND, FOLLOWED BY THE APPEARANCE OF MOUNT ATHOS AND NEPAL LATER IN THE WEEK.

OUR INFORMATION THIS WEEK CAME FROM 9X5LJ, CE3GDN, DJ3IW AND THE CENTRAL EUROPE DX-CLUSTER NODE DB0SPC, I5FLN, KE6XJ, WB2CJL, ZS5S, AND THE NJ0M NODE OF THE TWIN CITIES DX PACKET

CLUSTER NETWORK. THANK YOU ALL.

FRIDAY 20

2309-14089 GM0/WN1G

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0024-14089 CO6RR QSL POB 255,=CIENFUEGOS, 55100 CUBA
0050-14087 9Y4NED
0737-14086 AH6CS
1039-14086 BY1QH
1145-14084 A45XC
1213-14082 XU3DWC
1223-14085 HS0AC
1258-14088 XU3DA
1307-14085 HS0AC QSL W5VSZ 'GARY'
1313-14086 UAOST
1440-14089 TI2MEN
1445-14081 EA6MQ
1505-14089 9M2NQ
1516-14088 UG6GG
1540-14083 ZS4NS
1540-14079 VR2GC
1805-14084 U050C
SATURDAY 21
0016-14084 UI8MI
0020-21081 VP5JM
0201-14085 UN5PR
0241-7088 HH2PK
0257-14079 AH6JF
0304-14087 VK2RT
0503-14078 SV2BFN
0509-14088 TA2FT
0556-14086 NL7DU
0618-14060 T77T
0717-21083 707ZZ
0720-21085 V51GB
1125-21083 EA6MR
1217-14084 JT1CS
1219-14086 HS0AC
1410-14083 5R8DG
1410-14083 ZS4NS
1506-14079 A45XC
1702-21093 ZD8SA
1717-14086 4S7EF
1725-14080 VU2SJV
2051-21093 ZD8SA
2136-21090 ZL3G0
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2354-14091 SV2BFN SUNDAY 22 0121-14086 KG4CW 1310-14092 ZL3GQ 1315-14086 VK3EPB 1329-21085 HC5K 1335-14079 VK2RT 1503-14085 RI2B/UW9CX 1506-14083 TA2FT 1617-14083 5B4VX INVERTED 1649-14087 RI1B/UZ9CWY QSL TO POB 874, EKATERINBURG, 620063 RUSSIA 2031-14085 NP2EG 2041-14085 EA6VS 2234-14083 Z32JA MONDAY 23 0047-14080 VU2RAK 0603-14082 SV2ASP/A SEE NOTE 0808-14086 YI1HS 1305-14087 9V1JY 1358-14084 EA6MQ 1359-14082 GI3KVD 1432-14081 HL1KIS 1500-14085 UM8MUW 1503-14082 FR5DX 1535-14084 OK2BTT/QRP 1543-14082 SV9AKD 1620-14084 SV5BYR INVERTED 1801-14090 UN8PFE 1820-14087 7Z2YB 2025-14087 S51GL 2027-14088 GM0HNP 2028-14088 FG5FI 2317-14088 CE0ZIS 2340-14083 VK6HD TUESDAY 24 0018-14086 VU2RAK 0032-14088 JT1CS 0158-14087 GW0SRE 0228-14087 ZL3AFT 0433-14083 EA6M0

1104-14085 VK6HD

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1316-14082 UAOST
1317-14082 VK6HD
1410-14089 JT1CS
1452-14085 SV5BYR (INVERTED) QSL BOX 212 RHODES, GREECE
1510-21081 SV2ASP/A CALLED CQ THEN DISAPPEARED
1609-21091 OD5PL
1648-21086 UM8MU
1656-14087 VU2RAK
2122-14088 TF3KX
WEDNESDAY 25
0004-14087 YV1AV0
0305-14087 CO6RR
0454-14086 FR5DX
0720-14084 C6ANX
0923-14086 9H1ET
1133-14084 UA1ZJD
1146-14085 EA6MQ
1218-14084 HL9KU QSL N7NMT
1231-14083 4X6LM
1236-14088 UAOST
1417-14081 HL9AWS
1456-21082 YCOHYO
1520-14082 JT1/JE7RJZ QSL JA7FWR
1534-14087 TA5C
1940-14084 GMOSDS
1952-14088 GW3VLU
2215-14086 9H4B
2359-14090 KL70H
THURSDAY 26
0002-14085 9G1XA QSX UP 2. QSL K0EU.(WILL BE QRV FOR ANOTHER
                  THREE WEEKS.)
0438-14085 FR5DX
1120-14087 OH2BLF
1131-14086 JT1/JE7RJZ
1158-14086 HL9KU
1253-14082 FR5DX
1244-14082 HL9AWS
1522-14085 JT1CS
NOTES OF INTEREST:
9N1HL BY HENRY, DJ6JC, WAS ACTIVE ON THURSDAY ON 20M AROUND
1100Z. NO REPORTS OF QSOS YET RECEIVED. HIS LENGTH OF STAY IS
NOT KNOWN.
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IT IS BELIEVED THAT SV2ASP/A MADE ONLY SIX DEMONSTRATION QSOS ON RTTY, TWO OF WHICH WERE WITH IK5KKW AND PA0HVF. WE ANXIOUSLY AWAIT ADDITIONAL ACTIVITY FROM MOUNT ATHOS.

JT1CS AND JT1/KB9IBZ SHOULD BE SIGNING FROM /JT3 THIS WEEK UNTIL 2 SEPT. QSL TO JROCGJ.

WAKE ISLAND, KH9, WILL BE ACTIVATED BY A GROUP FROM CALIFORNIA POLY-TECH 31 AUGUST-10 SEPTEMBER. CALLSIGN NOT YET ANNOUNCED. QSL TO OKDXA, P.O. BOX 88, WELLSTON, OK 74881.

NAURU I., C2, WILL BE ACTIVATED BY A GROUP OF JAPANESE OPERATORS 8-13 SEPTEMBER.

The link with VK2AGE was lost at this point and the balance of the notes were not received by VK2BQS. It also appears that they were not available on any of the usual BBS sources despite the best efforts of the Broadcast Officer.

Coming events

September 25th-26th CQ/RTTY Journal RTTY Contest

October 16th-17th JARTS WW RTTY Contest

November 13th-14th WAE RTTY Contest

Society information

The Society may be contacted at: PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD, or the Secretary (Pat) VK2JPA @ VK2RWI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @ VK2RWI.

The Internet address for the Broadcast Officer is :

patl@music.pitt.su.oz.au

(this address has changed now my workplace has its own LAN).

The Society welcomes news items on any digital subjects from anywhere within the broadcast footprint. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

That concludes the broadcast for this morning/evening. de VK2TTY

Inserted by VK2BQS (Jim) Vice-President ANARTS.

- -

Dave Horsfall (VK2KFU) VK2KFU @ VK2RWI.NSW.AUS.OC PGP 2.3 dave@esi.COM.AU ...munnari!esi.COM.AU!dave available

Date: 6 Sep 1993 16:50:33 GMT

From: topaz.bds.com!topaz.bds.com!ron@uunet.uu.net

Subject: ARRL and other ham scholarships?

To: info-hams@ucsd.edu

The Foundation for Amateur Radio in the Washington Baltimore area provides many scholarship programs. They are funded by the member clubs (and the some Foundation fundraisers like the hamfest). Since most of the money is donated by local clubs, they tend to bear stipulations to go to local students, but I'm not sure they all are that way.

Anyway, I encourage any hams in the area to look into the FAR scholarships.

-Ron

Date: Wed, 1 Sep 1993 01:18:16 +0000

From: pipex!ibmpcug!demon!sound.demon.co.uk!Delta@uunet.uu.net

Subject: CMU-350 Help!! To: info-hams@ucsd.edu

Hi there.. My nice ex-pmr rig has died and I *really* need a manual or circuit diagram for it. Can anyone out there help?

Its a ClearTone CMU-350 70cm synth rig with 10 channels.

I'll *gladly* pay eexpenses to get a copy or even a loan!

Steve

Date: 7 Sep 93 00:58:01 GMT From: news-mail-gateway@ucsd.edu

Subject: Daily Solar Geophysical Data Broadcast for 05 September

To: info-hams@ucsd.edu

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 248, 09/05/93 10.7 FLUX=080 90-AVG=097 SSN=033 BKI=4333 2212 BAI=012 FLU1=1.7E+06 FLU10=1.4E+04 PKI=4333 2222 PAI=012 BGND-XRAY=A1.7 DEV-AVG=023 NT BOU-DEV=067,021,029,022,013,010,008,015 SWF=00:000 XRAY-MAX= B3.8 @ 1154UT XRAY-MIN= A1.0 @ 2022UT XRAY-AVG= A3.2 NEUTN-MAX= +001% @ 1835UT NEUTN-MIN= -003% @ 1200UT NEUTN-AVG= -0.1% BOUTF-MAX=55381NT @ 0035UT BOUTF-MIN=55332NT @ 1721UT BOUTF-AVG=55355NT GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+078,+000,+000 GOES6-MAX=P:+119NT@ 1750UT GOES6-MIN=N:-061NT@ 1614UT G6-AVG=+095,+023,-044 FLUXFCST=STD:080,080,085;SESC:080,080,085 BAI/PAI-FCST=010,010,010/010,010,010 KFCST=2134 4111 2134 4111 27DAY-AP=012,007 27DAY-KP=3334 3222 2223 2212 WARNINGS= ALERTS= !!END-DATA!!

NOTE: The Effective Sunspot Number for 04 SEP 93 is not available.

The Full Kp Indices for 04 SEP 93 are: 50 6- 6- 4- 30 3+ 20 3+

Date: 6 Sep 1993 11:08 CDT

From: swrinde!cs.utexas.edu!TAMUTS.TAMU.EDU!zeus.tamu.edu!tskloss@network.ucsd.edu

Subject: Mods for new Yaesu ft-2200 yet?

To: info-hams@ucsd.edu

I just ordered the 2200 and wonder if anyone has Tx and Rx mods for it. Do

all Yaesu radios follow similar jumper assignments within a given group of models? If I poke around inside myself (could random jumper moving hurt it?) how should I go about it. I have the mods for the 2400, and assume the 2200 will probably be different, but maybe...

Any chance of getting Tx on the AM receive band that comes stock?

Better yet, should I wait a year for the manf. warranty to expire first and 'burn it in' with use to see if I got a lemon.

```
Thanks, -tim
/-----\
|* *(* (**)(* *)* *)*|
                                Tim Skloss
|* * \/ \/ * *| Texas A&M University, Dept. of Chemistry
    /======\
    /====== \ *| College Station, TX 77843-3255
| OXFORD | LABORATORY FOR MAGNETIC RESONANCE AND
|*
     | mags. | *|
                             MOLECULAR SCIENCE
     | RULE! | |
                          voice: (409) 845-4459
|*
                           fax: (409) 845-4719
                Internet: TSKLOSS@venus.tamu.edu
     | My opinions do not reflect those of TAMU! |
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"The brain is much like a computer; there are really no dumb people, just people running DOS!" PowerPC - The ULTIMATE personal computing machine.

Date: 6 Sep 1993 16:43:44 GMT

From: topaz.bds.com!topaz.bds.com!ron@uunet.uu.net

Subject: Radio Shack attitudes

To: info-hams@ucsd.edu

Well, nice words from corporate headquarters not withstanding. I've attempted to leave information about exams and the local radio clubs at various RS stores in the area and I've gotten the "against company policy" bullshit from managers at several of the stores.

How about a nice letter from corporate encouraging the stores to cooperate with local amateur organizations. The only store that doesn't give me grief is the one in the area where the manager got his ham license just days after the HTX202 was announced.

-Ron	
Date:	(null)

From: (null)

The Notes are the only weekly on-the-air bulletins devoted exclusively to disseminating news of interest to RTTY DXers. They are issued early on Friday morning UTC, and by Friday afternoon have generally been distributed around the world via the APLink network. APLink mailbox stations that regularly carry them are CE3GDN (see frequencies at end of item), I5FLN, VK2AGE, ZS5S, 9X5LJ, W5KSI and others...

By making a habit of reading these weekly bulletins you can keep current on time critical DX happenings, as well as determining operating profiles of many of the rare and semirare ones. Of course, there is also the occasional unique tidbit to be found.

Readers of the VK2SG RTTY DX Notes are invited to contribute their DXinformation via APLink. An appreciative credit is always given even if a submission cannot be used. Each edition tells you where to send your DX news for the coming week. If unable to reach the intended recipient directly, allow time for relaying delays. deadline for receipt of your information by the - editor-of-the-week - is approximately 2100Z every Thursday.

CE3GDN scans 7037, 7070, 14066, 14068, 14072, 14074, 14078, 21070, 21072, 21074, 21076, 21078, 24915, 28074, and 28135 KHz.

Unquote

Referring to the Notes being available Friday afternoon UTC, alas this is rarely the case here in Sydney, with the result that ANARTS took the opportunity of the Gosford Field Day broadcast being on Saturday to drop the Notes back one week. It was very difficult, sometimes impossible, to obtain the Notes in time to include them in the weekly broadcast.

We took the view that coming DXpeditions were usually notified well in advance, and also, that the prime purpose of the Notes was to build up profiles of active RTTY DXers, rare or otherwise, as mentioned by Jules.

We had been spoiled for many years by having the DXNotes so readily available, and now we find ourselves on the end of the long relay path/s.

Next week, just past to the 17th anniversary of this broadcast

(commenced 3rd September 1976), we will give you the history from the beginning, direct from the teleprinter of DX1 himself.

So be watching this space and see how it all started.

VK2SG RTTY DX NOTES 20 AUG. 1993

VK2SG RTTY DX NOTES WEEK ENDING 20 AUGUST 1993 (BID RTDX0820)

OUR INFORMATION THIS WEEK CAME FROM: 4X6UO, 9X5LJ, CE3GDN, DJ3IW AND THE CENTRAL EUROPE DX-CLUSTER NODE DB0SPC, I5FLN, KE6XJ, W2JGR AND THE NJ0M NODE TWIN-CITIES DX PACKET CLUSTER NETWORK, WA1MPB, WA0BNX, W5KSI AND ZS5S. THANK YOU ALL FOR YOUR ASSISTANCE.

BANDPASS

FRIDAY 13

0124-14086 006ML

0136-14086 4X6U0

0209-14081 UN5PR

0241-14085 V31BR

0604-14086 V51GB

0708-14087 UC20S

0708-14087 9H1ET

1203-14083 RI2B/UW9CX

1435-14085 FR5DX

1801-14084 RT7U

1822-14087 VU2RAK

1936-14085 ET3SID

2102-14088 7Q7ZZ

2333-14086 LY2ZZ

SATURDAY 14

0349-14079 RI2B/UW9CX

0531-14087 OM3LU

0601-14097 F040D

0623-14088 V51GB

0638-14088 VK6HD

1252-14083 FM5DM

1254-14081 ES70F

1310-21069 7Q7LA ARQ

1500-14086 Z21GZ

1525-14085 HS0AC QSL W5VSZ

1535-14088 ZS9A

1615-14086 JT1CS

2000-21086 OM3CPS

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2141-14085 U050C
2212-14087
            4L1BR
2356-14086 YL2GD
SUNDAY 15
0307-14085
           TA8ZA
0846-21088
           HL2KTX
1250-14083
            HS0AC
1309-14087
            BY1QH
1410-14084
            9M2MW
1513-14086
            JT1CS
1526-21083
           ZS9/DJ0WQ/P QSL DJ0WQ
1530-14088
           XU3DWC
1540-14084
           HS0AC
1540-14088
            4S7EA
1542-14084
            9M2NQ
1627-14088 HK0DPA
1635-14083
           UG6GG
1701-14085 HP1XVI
1712-21088 UM8MU
1808-14082
           YB6INU
1817-14084 Z32GX
1842-14086 N7CR/T5 QSL WV7Y
2000-21085 V31BR
2035-21084
           OK1FAQ
2046-14084
           TR8JH QSL W3HCW
2049-14084
            S57AN
MONDAY 16
0812-14084
           YI1IS (YL HAFSA)
1434-14088 EA6MQ
1435-14083
            EA6MT
1440-14089 UN5PR
1441-14085 004AHB
1558-14083
           VU2YK
1612-14083
            5R8DG
1615-14087 RI2B/UW9CX
1641-14089 Z32JA
2307-14081 FG5FI
2307-14085
           FM5GN
2345-14088
           NP2EG
TUESDAY 17
0103-14084
            KP4CKY
            HC7SK QSL POB 1, BAEZA, ECUADOR
0123-14082
0808-14082
            YI1AL
1345-14086
            HS0AC
1746-14083 FM5GN
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1752-14086 RI2B/UW9CX
1939-14087 YL2GD
2020-14081 HC7SK
2025-14087 RT4UA
2334-14091 S79PDL
2339-14089 HK0DPA
2344-14085 FG4FI
WEDNESDAY 18
0051-14089 KG4CW
1126-21081 UN5PR
1322-14088 Z32JA QSL YU5XTC
1354-14081 HC7SK
1547-14089 EI2GZ
1550-14088 N6QLQ/YB5
1604-14090 RI2B/UW9CX
1626-14088 9M2N0
1731-14085 U050C
1734-14087 YA10K (NO MORE INFO)
1737-14087 ES7QF
1817-14082 U050FW
1856-14085 YL2GD
1926-14087 707ZZ
2005-14087 4N7M
THURSDAY 19
0131-14083 UN5PR
0133-14083 OA4CN
1157-14086 VK6HD
1219-14083 HSOAC
1509-14085 EI3GZ
1516-14088 RI2B/UW9CX
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NOTES OF INTEREST.

ERITREA. THE DXAC WILL VOTE ON THE DXCC STATUS OF ERITREA, 30 AUGUST. DXAC RECOMMENDS THAT ERITREA BE REINSTATED TO DXCC COUNTRIES LIST, NOT CONSIDERED AS A NEW COUNTRY.

SOUTH SUDAN, STO. JOHN, PA3CXC SHOULD BE ON RTTY ANYTIME NOW UNTIL THE END OF THIS MONTH. BE PATIENT AS JOHN IS NEW AT THIS GAME. JOHN WILL BE USING A SOFTWARE PROGRAM PROVIDED BY ARIE, 4X6UO. QSL KC4MJ.

MOUNT ATHOS, SV/A. REPORTS HAVE IT THAT JA3MNP SHOULD BE ON THE AIR 20 AUGUST ASSISTED BY SV2WT. KYFC

FOR NEXT WEEKS BULLETIN, PLEASE DIRECT YOUR NOTES AND BANDPASS TO LUCIANO I5FLN AT CE3GDN.XSTGO.CHL.SA

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL AT CE3GDN.XSTGO.CHL.SA
(VIA HF AMTOR)

Coming events

September 25th-26th CQ/RTTY Journal RTTY Contest

October 16th-17th JARTS WW RTTY Contest

November 13th-14th WAE RTTY Contest

Society information

The Society may be contacted at: PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD, or the Secretary (Pat) VK2JPA @ VK2RWI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @ VK2RWI. The Internet address for the Broadcast Officer is: patl@extro.ucc.su.OZ.AU

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area.

We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

That concludes broadcast 774 29/8/93 de VK2TTY NNNN Inserted by VK2BQS (Jim) Vice-President ANARTS.

- -

Dave Horsfall (VK2KFU) VK2KFU @ VK2RWI.NSW.AUS.OC PGP 2.3 dave@esi.COM.AU ...munnari!esi.COM.AU!dave available

Date: 6 Sep 1993 16:36:22 GMT

From: topaz.bds.com!topaz.bds.com!ron@uunet.uu.net

To: info-hams@ucsd.edu

References <1993Sep2.134100.26098@rsg1.er.usgs.gov>, <1993Sep3.001902.3137@ke4zv.atl.ga.us>, <1993Sep3.105149.1409@news.uiowa.edu> Subject : Re: Non-licensed purchase of radio

You're a bit out of date. About six or seven years ago congress passed an immensly bogus piece of legislation called the Electronic Communications Privacy Act. A large amount of impetus for this came from the cellular industry. People were finally beginning to realize that the hype that the cellular industry was putting out about the security of the phones was just that, hype. It was pitifully easy to listen in on cellular calls. Even after the law was passed we had a major scandal in Virginia about some interception of the now goverernor's cellular calls that was made available to his opponent in the last election.

In general terms the EPCA is vague and sweeping. It pretty much states that "It is illegal to listen to anything not intended for you to listen to." However, it has specific language for cellular (1 year), IMTS (6 month), and cordless (none) phones. Of course, this bill has done absolutely nothing to increase cellular phone security. All it has done is add an erroneous expectation of privacy to cellular transmissions. At least one consumer group and even some cellular industry people have proposed requiring that the phones bear a disclaimer about their security (One cellular industry publication points out that with thinking like the EPCA, it's only a matter of time until they are required to design antennas so that they do not broadcast any sensitive information).

My favorite slogan is on the side of the trucks belonging to Brandywine Communications (this east coast hams may note is the commercial radio side of Deleware Amateur Supply). They say:

The privacy of a phone with the convenience of a radio or is it

The privacy of a radio with the convenience of a phone.

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- F	Ron									
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